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INFORMATION DISCLOSURE STATEMENT

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Attorney

Docket: 02/23334

Director of the United States Patent and Trademark Office US Patent and Trademark Office Washington, D.C. 20231

Sir:

In re Application of:

Serial No.:

Examiner:

Filed:

For:

Ilya BLAYVAS et al

Decision Function

10/091,565

07 March, 2002

Machine Learning by Construction of

Enclosed is a PTO Form SB/08A which lists citations which may be material to the patentability and examination of the above identified application. Also enclosed are copies of the references cited. These are submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. The Examiner is requested to make these citations of official record in this application.

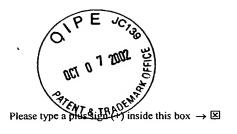
This Information Disclosure Statement under 37 CFR 1.56 is not to be construed as a representation that a search has been made, that additional matter which is material to the examination of this application does not exist, or that any or more of these citations constitutes prior art.

Respectfully submitted,

Sol Sheinbein

Registration No. 25,457 Attorney for Applicant

Date: October 3, 2002



PTO/SB/08A (10-96)

Approved for use through 10/31/99 OMB 0651-0031

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Complete if Known Substitute for form 1449A/PTO Application Number 10/091,565 Filing Date March 7, 2002 INFORMATION DISCLOSURE First Named Inventor Blayvas et al STATEMENT BY APPLICANT Group Art Unit 2171 (use as many sheets as necessary) **Examiner Name** Attorney Docket Number Sheet of 02/23334 1

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<u> </u>	AA	Haykin, Neural Networks, Prentice-Hall International Inc., 1999, pp. 1-3	CENTE
_	AB	Duda, et al., Pattern Classification, Wiley-Interscience Publication, 2001,	
		Second Edition, pp 372-375	0 9 2002
	AC	Vapnik, Statistical Learning Theory, John Wiley & Sons, Inc., 1998, pp. 420-423	T ² SEIVE 0 9 2002 V Center 21
	AD	Tikhonov, et al., Solutions of Ill-Posed Problems, V.H. Winston & Sons, 1977.	
	AE	Evgeniou, et al., A Unified Framework for Regularization Networks and Support	
		Vector Machines, C.B.C.L. Paper No. 171, March 23, 1999, pp. 1-41	
	AF	Garcke, et al., Data Mining with Sparse Grids, Institut für Angewandte Mathematik,	
		pp. 1-27	
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Examiner	Date	
Signature	 Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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